

01-22-02

A

**WILLIAMS, MORGAN & AMERSON, P.C.**

7676 HILLMONT, SUITE 250, HOUSTON, TX 77040  
(713) 934-7000 FAX (713) 934-7011

Danny L. Williams  
Terry D. Morgan  
J. Mike Amerson  
Kenneth D. Goodman  
Jeffrey A. Pyle  
Jaison C. John  
Bradley A. Misley  
Ruben S. Bains

Scott F. Diring\*  
George J. Oehling\*  
Shelley P.M. Fussey, Ph.D.\*  
Mark D. Moore, Ph.D.\*  
Louis H. Iselin, Ph.D.\*  
Raymund F. Eich, Ph.D.\*  
Thomas H. Belvin, Jr.\*  
Daren C. Davis\*  
Stephanie A. Wardwell, Ph.D.\*

\*Patent Agent

EXPRESS MAIL MAILING LABEL

NUMBER: EL 798 366 651 US  
DATE OF DEPOSIT: January 17, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington D.C. 20231

*Jason A. Grover*  
Signature

Writer's Direct Dial  
(713) 934-4064

File: 2000.0087200/TT4578

January 17, 2002

**BOX PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, DC 20231

RE: *U.S. Patent Application Entitled: DETERMINING A POSSIBLE CAUSE OF A FAULT IN A SEMICONDUCTOR FABRICATION PROCESS*  
*Jason A. Grover, Elfidio Coss, Jr., Michael R. Conboy and Sam H. Allen, Jr.*  
*(2000.087200/TT4578)*

Sir:

Transmitted herewith for filing are:

- (1) 35-page patent specification with 37 claims and an abstract (also Figures 1-6 on 6 sheets);
- (2) Declaration;
- (3) Power of Attorney;
- (4) Assignment and Assignment Cover Sheet; and

WILLIAMS, MORGAN & AMERSON, P.C.  
Assistant Commissioner for Patents  
January 17, 2002  
Page 2

(5) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i).

All correspondence, notices, official letters and other communications should be directed to Ruben S. Bains, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, TX 77040, and all telephone calls should be directed to Ruben S. Bains at (713) 934-4064.

The Assistant Commissioner is authorized to deduct the amount of the total filing fee (listed below) from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT4578.

#### FILING FEE CALCULATION

FOR		Small Entity	Large Entity
Total Claims	37 - 20 = 17	x \$9 = \$	or x \$18 = \$ 306.00
Independent Claims	6 - 3 = 3	x \$42 = \$	or x \$84 = \$ 252.00
Multiple Dependent Claim(s)		+ \$140 = \$	or + \$280 = \$
Basic Fee:		+ \$370 = \$	or + \$740 = \$ 740.00
Assignment Recording Fee:	(\$40 per assignee)	+ = \$	+ = \$ 40.00
<b>TOTAL FILING FEES</b>		<b>\$ 0.00</b>	<b>\$1,338.00</b>

Pursuant to 37 C.F.R. § 1.10 the Applicants request the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

Please date stamp and return the enclosed postcards to evidence receipt of these materials.

Respectfully submitted,



Ruben S. Bains  
Reg. No. 46,532  
WILLIAMS, MORGAN & AMERSON, P.C.  
7676 Hillmont, Suite 250  
Houston, TX 77040  
(713) 934-4064  
(713) 934-7011 (facsimile)  
ATTORNEY FOR APPLICANTS

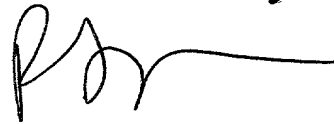
RSB/sh  
Enclosures  
cc: Ms. Samantha Cardona (w/enc.)

**REQUEST AND CERTIFICATION****UNDER****35 U.S.C. 122(b)(2)(B)(i)**First Named Inventor: **JASON A. GROVER**Title: **DETERMINING A POSSIBLE CAUSE OF A  
FAULT IN A SEMICONDUCTOR FABRICATION  
PROCESS**

Attorney Docket Number: 2000.087200/TT4578

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date: January 17, 2002



Signature

Ruben S. Bains

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

2000-01-17 10:53:00